

Beginner Blossom

by Michiko Huynh (November 2009)

Angles for R.I. = 1.540

53 + 16 girdles = 69 facets

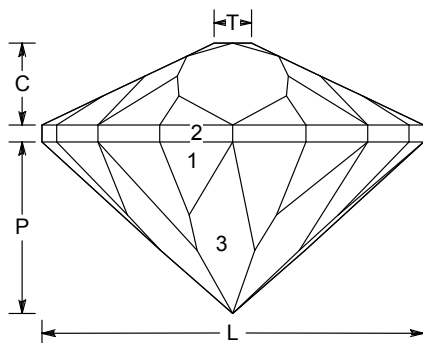
4-fold radial symmetry

64 index

$L/W = 1.000$ $T/W = 0.098$ $U/W = 0.098$

$P/W = 0.448$ $C/W = 0.214$

$Vol./W^3 = 0.218$



PAVILION

1	44.00°	02-06-10-14- 18-22-26-30- 34-38-42-46- 50-54-58-62
2	90.00°	02-06-10-14- 18-22-26-30- 34-38-42-46- 50-54-58-62
3	42.00°	01-09-17-25- 33-41-49-57

Variation: cut on 64-8-16-24-32-40-48-56

CROWN

A	30.35°	02-06-10-14- 18-22-26-30- 34-38-42-46- 50-54-58-62
B	25.35°	64-16-32-48
C	28.60°	08-24-40-56
D	14.00°	08-24-40-56
E	0.00°	Table

Optional

NOTE:

1) Good for most of gem materials including opal.

2) The variation can be cut with the 96 index. Simply multiply the index numbers by 1.5.

C:\Users\Khai\Desktop\GEMCAD~1\BEGINN~4.GEM